

Attorney Docket # 10961260-3

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| <p>() I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.</p> <p>Date of Deposit: _____</p> <p>Typed Name: _____</p> <p>Signature: _____</p> | <p>(x) I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on the date shown below.</p> <p>Date of Facsimile: <u>10/23/2002</u></p> <p>Typed Name: <u>Katherine Lopez Diazgson</u></p> <p>Signature: <u>Katherine Lopez Diazgson</u></p> |
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24/G
P. Walker
10-28-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Cao, et al.

Examiner: Douglas Owens

Serial No.: 09/217,740

Group Art Unit: 2811

Filing Date: 12/21/98

Title: Local Oxidation of a Sidewall Sealed Shallow Trench for Providing Isolation Between Devices of a Substrate

Amendment

Dear Sir:

In an Office Action dated 28 August 2002, having a three-month statutory period expiring 28 November 2002, Applicants respectfully request reconsideration of the application in view of the following Amendments and Remarks. Please amend the specification as follows:

In the claims:

1. (Amended) A semiconductor isolation structure comprising:

- a substrate, the substrate comprising a surface;
- a first device and a second device formed within the substrate;
- an isolation region formed within the substrate between the first device and the second device, the isolation region comprising:
 - a deep region which extends into the substrate, the deep region comprising
 - a deep region cross-sectional area;

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OCT 23 2002

TECHNOLOGY CENTER 2800

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10961260-3

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Min Cao et al

Serial No.: 09/217740

Examiner: Owens, Douglas W.

Filing Date: Dec 21, 1998

Group Art Unit: 2811

Title: Local Oxidation Of A Sidewall Sealed Shallow Trench For Providing Isolation Between
Devices Of A Substrate

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

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TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

TECHNOLOGY CENTER 2800

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")
() Other: (fee \$)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY | | | | | | |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) NUMBER EXTRA | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEES |
| TOTAL CLAIMS | 5 | MINUS | 20 | = 0 | X \$18 | \$ 0 |
| INDEP. CLAIMS | 2 | MINUS | 3 | = 0 | X \$84 | \$ 0 |
| [] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | | + \$280 | \$ 0 |
| EXTENSION FEE | 1ST MONTH \$110.00 | 2ND MONTH \$400.00 | 3RD MONTH \$920.00 | 4TH MONTH \$1440.00 | | \$ 0 |
| OTHER FEES | | | | | | \$ |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$ 0 |

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

I hereby certify that this paper is being facsimile
transmitted to the Patent and Trademark Office on
the date shown below.

Date of Facsimile: 10/23/2002

Typed Name: Katherine Lopez-Diagonson

Signature: 

Min Cao et al

By 

Judy Liao Shie

Attorney/Agent for Applicant(s)

Reg. No. 50,305

Date: 10/23/2002

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